

Table 1

| Joists | | | | Beams | |
|--------|---------|---------------|----------|--------|-------------------------|
| Size | Spacing | Maximum Spans | Overhang | Size | with Overhanging Joists |
| 2x6 | 12" | 10'-4" | 2'-6" | 2-2x8 | 2-2x10 |
| | 16" | 9'-5" | 2'-6" | 2-2x8 | 2-2x10 |
| | 24" | 7'-8" | 2' | 2-2x8 | 2-2x10 |
| 2x8 | 12" | 13'-6" | 3' | 2-2x10 | 2-2x12 |
| | 16" | 12'-2" | 3' | 2-2x10 | 2-2x10 |
| | 24" | 10' | 2'-6" | 2-2x8 | 2-2x10 |
| 2x10 | 12" | 17'-5" | 3' | 2-2x10 | 2-2x12 |
| | 16" | 15'-8" | 3' | 2-2x10 | 2-2x12 |
| | 24" | 12'-9" | 3' | 2-2x10 | 2-2x12 |
| 2x12 | 12" | 20'-10" | 3' | 2-2x12 | 3-2x10 |
| | 16" | 18'-3" | 3' | 2-2x10 | 2-2x12 |
| | 24" | 15'-1" | 3' | 2-2x10 | 2-2x12 |

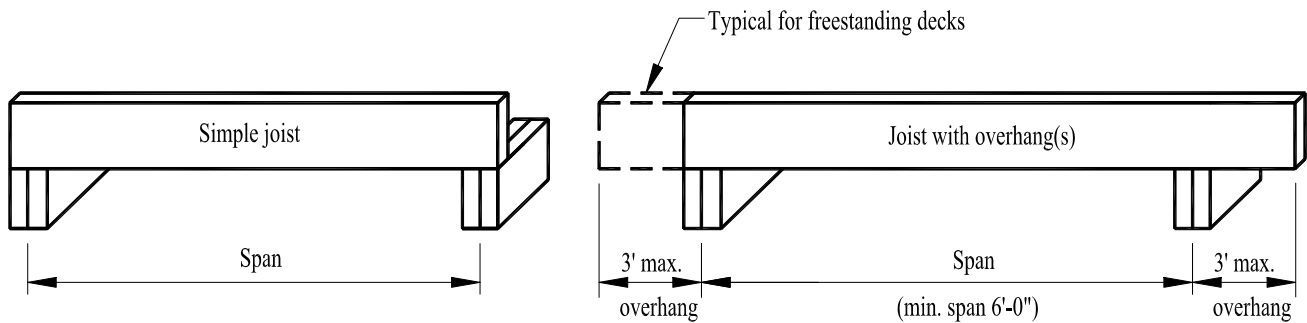


Figure 2: Joist Span Types

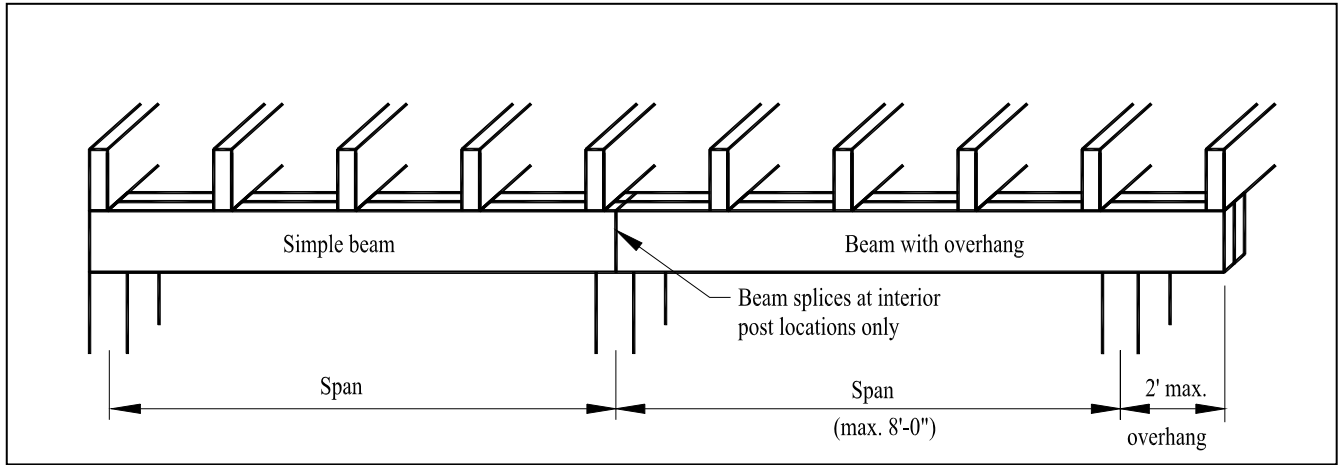


Figure 3: Beam Span Types